Building Services, Room 201 City-County Building 300 West Ash · P.O. Box 736 Salina, Kansas 67402-0736



TELEPHONE · (785) 309-5715

FAX · (785) 309-5713

TDD · (785) 309-5747

WEBSITE · www.salina-ks.gov

Rough Framing Inspection Checklist – Structural Metal Studs (cold-formed steel) DRAFT

| Address: | Contr | actor: | | Permit # | | | |
|---|---|--------|------------------|--|--|--|--|
| The following checklist is not all-inclusive. Other code related requirements may be included in this inspection. | | | | | | | |
| OK Yes No n/a | Verify that the work conforms to the approved plans, specifications and special conditions - | | OK Yes No n/a | AISI Gen. Provisions, Sec. D1.5 – Verify screws are placed at least three times diameter of screw from edge of track or metal stud for right angle connections – | | | |
| OK Yes No n/a | Verify stud gauge & size per approved plans & IRC Structural Stud Tables - | | OK Yes No n/a | AISI Gen. Provisions, Sec. D1.3 – Verify that screws have three exposed threads – | | | |
| OK Yes No n/a | Verify that the correct stud runner was used per approved plans or IRC Sec. 603.2 - | | OK Yes No n/a | AISI Gen. Provisions, Sec. E1.3 – Verify that wiring is in metallic conduit or grommets used - | | | |
| OK Yes No n/a | Verify that stud runners are anchored per the approved plans or IRC Sec. 603.3.1 - | | OK Yes No n/a | AISI Gen. Provisions Sec. E1.2 – Verify that bushings are installed for protection of plastic and or copper piping – | | | |
| OK Yes No n/a | AISI Gen. Provisions, Sec. B2.2.2 – Verify splicing of structural members is per approved splice design – Splicing of structural members except tract is not allowed by IRC Sec. R603.3.6 - | | OK Yes No n/a | AISI Header Design General Provisions and Figures A1.1.1-1, A.1.1.1-2, A1.1.1.2-1, & A1.1.2-2 – Verify that headers are designed and installed per standard – | | | |
| OK Yes No n/a | AISI Gen. Provisions, Sec. C1 & Sec. R603.1.2 – Verify joists are installed in line with studs – | IRC | OK Yes No n/a | IBC Sec. 2211 Shear Walls – Refer to Metal Stud Shear wall inspection checklist – | | | |
| OK Yes No n/a | AISI Gen. Provisions, Sec. C.3.4 Verify that studs are cut square at have a maximum gap tolerance of | nd | OK Yes No n/a | AISI Gen. Provisions – Sec. B2.1 & AISI Wall Stud Design Sec. C3 & IRC Sec. R603.2– Verify web holes are per | | | |

| | 1/8" between stud and | 1/8" between stud and track | | approved plans. | | | |
|--------|-----------------------|-----------------------------|--|-----------------|--|--|--|
| | | | | | | | |
| | | | | | | | |
| Notes: | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Date | | Inchactor | | | | | |
| Date | | Inspector | | | | | |